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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

778.056US1

First Named Inventor

Bing Leung CHEUNG

COMPLETE IF KNOWN

Application Number

Filing Date

Herewith

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RECEIVER GAIN MANAGEMENT

(Title of the invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <u>21186</u> <u>21186</u>		OR <input type="checkbox"/> Correspondence address below	
Name Bradley A. Forrest			
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City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <u>Bing Leung</u>		Family Name or Surname <u>CHEUNG</u>	
Inventor's Signature <u>X Bing Leung Cheung</u>		Date <u>X 30/03/2004</u>	
Residence: City Calgary	State AB	Country Canada	Citizenship Canada
Mailing Address #3406 - 609 8th Street S.W.			
City Calgary	State AB	ZIP T2P 2A8	Country Canada
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <u>Roman</u>		Family Name or Surname <u>NEMISH</u>	
Inventor's Signature <u>X Nemish</u>		Date <u>X 24/03/04</u>	
Residence: City Calgary	State AB	Country Canada	Citizenship Canada
Mailing Address 19 Citadel Ridge Close N.W.			
City Calgary	State AB	ZIP T3G 4V4	Country Canada
<input type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

PATENT/DOCKET NO. 16403SC
CUSTOMER NO. 21183

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Bing Leung CHEUNG et al.

Serial No.: n/a

Filed: Herewith

Title: RECEIVER GAIN
MANAGEMENT

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Attorney Docket No. 778.056US1

Group Art Unit: n/a

Examiner: n/a

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY FOR
PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

Nortel Networks Limited
2351 Boulevard Alfred-Nobel
St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for RECEIVER GAIN MANAGEMENT, by Bing Leung CHEUNG and Roman NEMISH, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Anglin, J. Michael
Arora, Suneel
Beckman, Marvin L.
Bianchi, Timothy E.
Billion, Richard E.
Black, David W.
Bohanek, Bob
Brennan, Thomas F.
Chadwick, Robin A.
Clark, Barbara J.
Clise, Timothy B.
Cochran, David R.
Dahl, John M.

Reg. No. 24,916
Reg. No. 42,267
Reg. No. 38,377
Reg. No. 39,610
Reg. No. 32,836
Reg. No. 42,331
Reg. No. 52,627
Reg. No. 35,075
Reg. No. 36,477
Reg. No. 38,107
Reg. No. 40,957
Reg. No. 46,632
Reg. No. 44,639

Gorrie, Gregory J.
Greaves, John N.
Harris, Robert J.
Jackson Huebsch, Katharine A.
Jurkovich, Patti J.
Kalis, Janal M.
Klima-Silberg, Catherine I.
Kluth, Daniel J.
Lacy, Rodney L.
Lundberg, Steven W.
Maki, Peter C.
Malen, Peter L.
Matca, Robert E.

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Reg. No. 40,362
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Reg. No. 42,832
Reg. No. 44,894
Reg. No. 35,271

Newton, Ruth H.
Nielsen, Walter W.
Padys, Danny J.
Parker, J. K.
Peacock, Gregg A.
Perdok, Monique M.
Peret, Andrew R.
Peterson, David C.
Price, Lucinda G.
Prout, William F.
Schumm, Sherry W.
Schwegman, Michael L.
Speier, Gary J.

Reg. No. 26,657
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Reg. No. 42,270
Reg. No. 33,995
Reg. No. 39,422
Reg. No. 25,816
Reg. No. 45,458

POWER OF ATTORNEY
File No. 16403SC

DeLizio, Andrew	Reg. No. 52,806	McCrackin, Ann M.	Reg. No. 42,858	Steffey, Charles E.	Reg. No. 25,179
Drake, Eduardo E.	Reg. No. 40,594	McChrie, Joseph P.	Reg. No. 45,533	Tong, Viet V.	Reg. No. 45,416
Embretson, Janet E.	Reg. No. 39,663	Muller, Mark V.	Reg. No. 37,509	Woessner, Warren D.	Reg. No. 30,440
Forrest, Bradley A.	Reg. No. 30,837	Nelson, A. James	Reg. No. 28,650		

its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

NORTEL NETWORKS LIMITED

March 30, 2004
Date

John D. Crane
Name
Director, Patents
Title